

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Wednesday - June 19, 2002

- C In the West, irrigation demands remain heavy and the threat of wildfire ignition and expansion remains extreme from southern California to the central and southern Rockies, due to worsening drought conditions. Meanwhile across the interior Northwest, mild weather and recent topsoil moisture improvements are aiding dryland small grains.
- C On the Plains, cooler weather and showers benefit pastures and spring-sown crops across Montana and the Dakotas. Local wet spots linger, however, in the Red River Valley. Meanwhile, hot, dry weather across the southern half of the region favors winter wheat maturation and harvesting, although drought continues to severely stress the High Plains' pastures and dryland summer crops.
- C *In the Corn Belt*, locally heavy showers and thunderstorms maintain generally favorable soil moisture levels across the *upper Midwest*. Warm, dry weather prevails elsewhere in the region, promoting winter wheat maturation, final soybean planting operations, and rapid summer crop development.
- C In the South, tropical showers are easing irrigation demands and aiding rain-fed summer crops in the southern Atlantic Coastal region. In contrast, unfavorably dry conditions persist from southern Texas to the southern Delta.

<u>Outlook</u>: Locally heavy showers will persist along the *Southeast Coast*, while farther north, isolated afternoon showers continue in the *Mid Atlantic and New England States*. A slow-moving cold front will bring additional rain to the *central Plains and upper Midwest*, with more shower activity expected by week's end across the *central and northern Rockies and northern Plains*. Rain chances will also increase across the *Gulf Coast and Delta* as Gulf moisture spreads northward. The *Southwest* will remain hot and dry. The NWS 6-10 day outlook for June 24-28 calls for wetter-than-normal weather *in the southern Great Plains, lower Mississippi Valley, southern Florida, upper Midwest, and the Northeast*. Drier weather is expected in the *Pacific Northwest*. Above-normal temperatures are expected *across the northern half of the Nation*. Cooler-than-normal conditions should affect *southern Florida, the southern Rockies, and the upper Rio Grande Valley*.

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